

Series SFA

Single Filled Arch Expansion Joint

Single Filled Arch Expansion Joint has all the functional characteristics of open arch expansion joints and additionally, with filled arch construction, it prevents the collection of solid materials that may settle and remain in the archway.

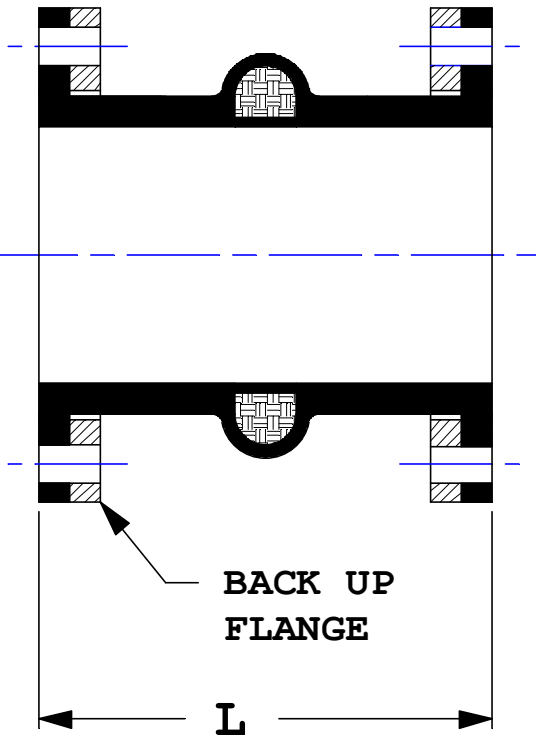
The Onyx Expansion Joints reduce and isolate vibration, noise transmission and compensate movements in alignment due to wear and load stresses.

Specifications:

- Flanges: ANSI STD 125 lbs. Flat Face
- Carbon Steel back up Flange

Options:

- Sleeve Elastomer
- Stainless Steel back up Flange
- Control Rods Unit



All Dimensions Are in Inches.

SIZE	L	MOVEMENT CAPABILITY				PRESS (MAX) (PSI)	BURST PRESS (PSI)	VACCUM (INCHES/ Hg)	TEMP RANGE (DEG/F)
		COMPRESSION	ELONGATION	LATERAL	ANGULAR				
1-1/4	6.00	0.21	0.12	0.25	± 7°	225	855	27	-14 TO 220
1-1/2									
2									
2-1/2									
3									
4									
6	8.00	0.34	0.18	0.25	± 7°	114	345	27	-14 TO 220
8									
10									
12									
14									
16									
18	0.40	0.21	0.25	± 7°	114	345	27	-14 TO 220	
20									

Dimensions are subject to change without notice.